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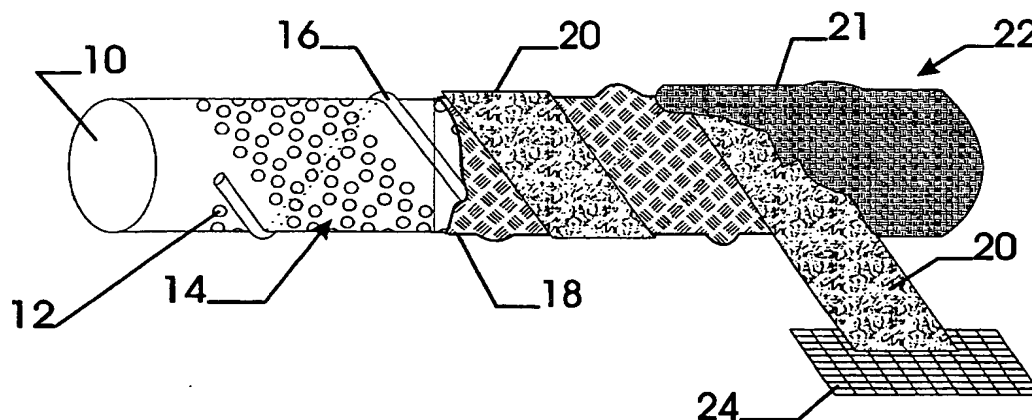
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(54) Title: DIESEL EXHAUST FILTER SYSTEM WITH ELECTRICAL REGENERATION



(57) Abstract: A diesel exhaust filter system comprises a carrier (10) in the form of a tube or alike. The carrier (10) has radially permeable parts (12). The system further comprises one or more porous filter strips (20) which are electrically conductive and which are wrapped around the carrier (10) in a number of windings. These windings are separated from each other. The strips (20) cover the radially permeable parts (12). The system further comprises insulation means (18) to electrically insulate the windings from each other.

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